(11) Publication number:

10-004919

(43) Date of publication of application: 13.01.1998

(51)Int.CI.

A23L 1/30

3/20 A23F

2/52 A23L

(21)Application number: 08-162020

(71)Applicant: TOYO SEITO KK

(22)Date of filing:

21.06.1996

(72)Inventor: YUMOTO TAKASHI

IIDA SUMIHISA

(54) FOOD AND DRINK AND ITS PRODUCTION

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a food and drink hardly having a bitter and astringent taste, capable of ingesting a large amount thereof and excellent in efficacy of a medicine by including catechins, caffeine and a cyclodextrin in the specific ratio.

SOLUTION: This food and drink include catechins containing a proanthocyanidin polymer, caffeine and a cyclodextrin such as β-cyclodextrin in a ratio of ≤0.1 pt.wt. caffeine and 0.1-20.0 pts.wt. cyclodextrin based on 1 pt.wt. catechins. Moreover, the food and drink is obtained by acting an activated carbon such as the carbon activated by water vapor on an extract of a tea containing the catechins and the caffeine in the presence of the β - cyclodextrin, and removing the caffeine in the extract of the tea by an adsorption of the caffeine on the activated carbon.

LEGAL STATUS

[Date of request for examination]

25.08.1999

[Date of sending the examiner's decision of

rejection]

[Kind of final disposal of application other than

the examiner's decision of rejection or application converted registration

[Date of final disposal for application]

[Patent number]

3259758

[Date of registration]

14.12.2001

[Number of appeal against examiner's decision

of rejection]

[Date of requesting appeal against examiner's

decision of rejection]

[Date of extinction of right]